

Application No. 10/789,518 Inventor(s): Joan S. Steffan Title: METHODS AND REAGENTS FOR REDUCING POLYGLUTAMINE TOXICITY Sheet 1 of 5

FIG 1 A.

Polyg	lutamine	stretch

97Q = mutant 25Q = wt

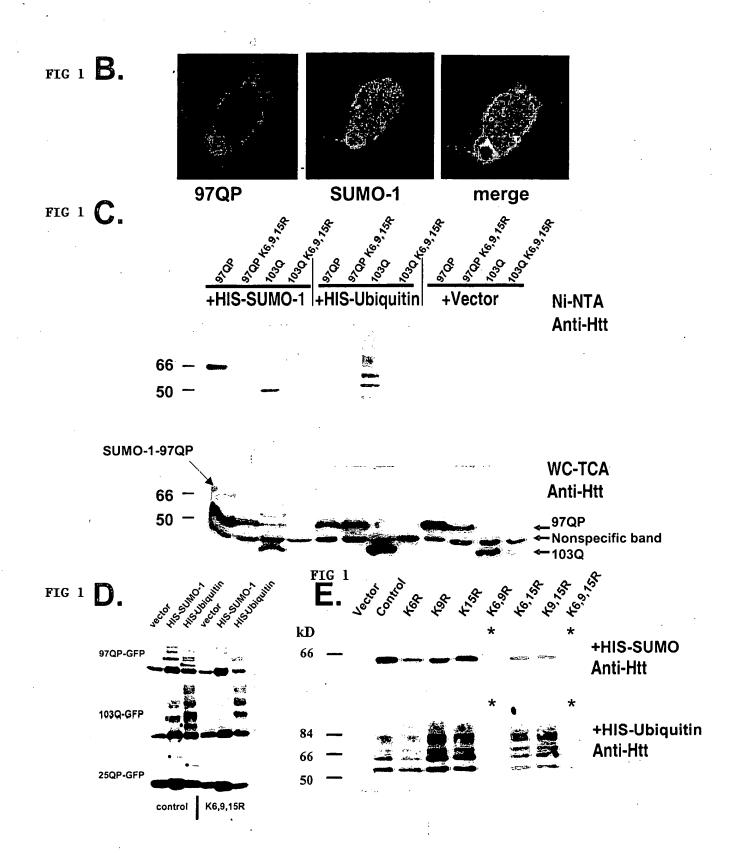
 ${\tt MATLEKLMKAFESLKSF(Q)_n(P)_{11}QLPQPPPQAQPLLPQPQ(P)_{10}GPAVAEEPLHRP}$

aa 1-17

Proline-rich PXXP domain

Httex1p 103Q

Httex1p 97QP



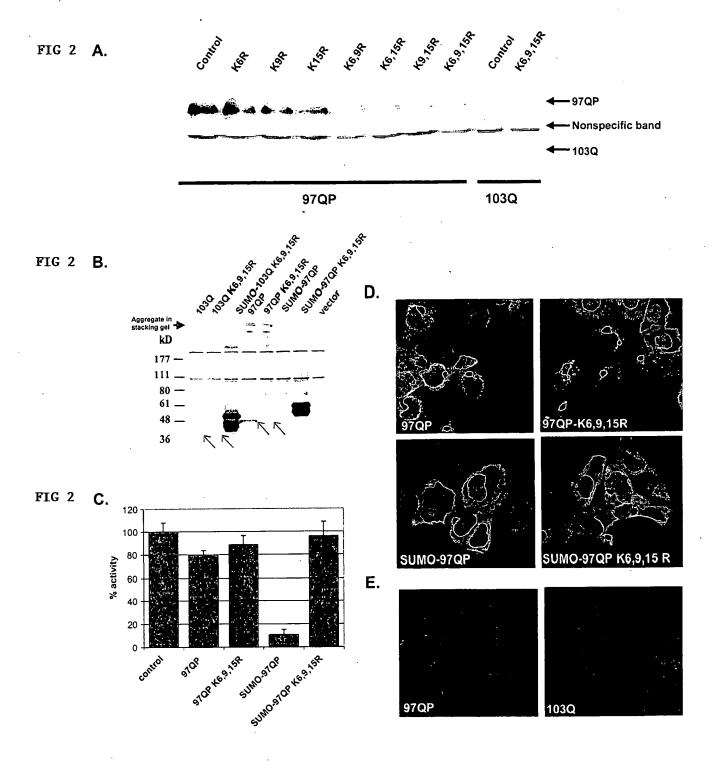


Figure 3

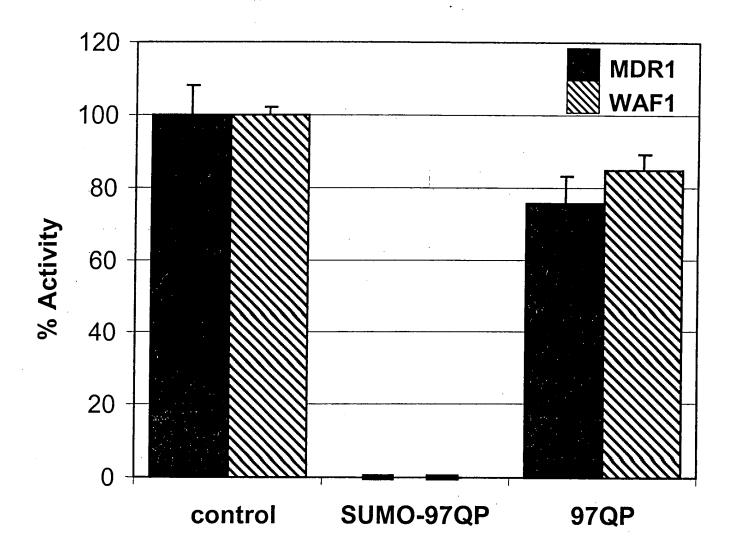


FIG 4

